

Art. 34 Amendment

CLAIMS

1. (Amended) A method of processing data in an FM subcarrier data broadcasting receiver, wherein in displaying data constituting a reconstructed program, coded data is decoded according to a coding system corresponding to the coded data, and an intermediate code which can be decoded even if specifications peculiar to FM subcarrier data broadcasting are not understood is generated, to perform display control processing after the intermediate code is decoded.

2. The method of processing data in the FM subcarrier data broadcasting receiver according to claim 1, wherein an intermediate code corresponding to a character includes an intermediate code corresponding to a character having no attribute and an intermediate code corresponding to a character having attributes, the intermediate code corresponding to the character having no attribute comprising a code representing the character having no attribute, a display position, a character size, and a character code, and the intermediate code corresponding to the character having attributes comprising a code representing the character having attributes, a display position, a character size,

a character code, a font attribute, and a display

attribute.

3. The method of processing data in the FM subcarrier data broadcasting receiver according to claim 1, wherein an intermediate code corresponding to a one-layer photographic includes an intermediate code corresponding to a one-layer photographic having no attribute and an intermediate code corresponding to a one-layer photographic having an attribute, the intermediate code corresponding to the one-layer photographic having no attribute comprising a code representing the one-layer photographic having no attribute, a display position, a size, and data, and the intermediate code corresponding to the one-layer photographic having an attribute comprising a code representing the one-layer photographic having an attribute, a display position, a size, data, and a display attribute.

4. The method of processing data in the FM subcarrier data broadcasting receiver according to claim 1, wherein an intermediate code corresponding to an external character code set includes an intermediate code corresponding to an external character code set having no attribute and an intermediate code corresponding to an external

character code set having attributes, the intermediate code corresponding to the external character code set having no attribute comprising a code representing the external character code set having no attribute, a display position, a character size, and data, and the intermediate code corresponding to the external character code set having attributes comprising a code representing the external character code set having attributes, a display position, a character size, data, a font attribute, and a display attribute.

5. The method of processing data in the FM subcarrier data broadcasting receiver according to claim 1, wherein an intermediate code corresponding to a geometric drawing instruction includes intermediate codes corresponding to a dot drawing instruction, a straight line drawing instruction, a rectangle drawing instruction, a polygon drawing instruction, and a circle or circular arc drawing instruction, the intermediate code corresponding to each of the drawing instructions including a code representing the type of the drawing instruction, a pixel size, and coordinate positions required to draw the drawing instruction, and all the coordinate positions required to draw the drawing instruction

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being given by absolute coordinates.

6. (Added) The method of processing data in the FM subcarrier data broadcasting receiver according to claim 1, wherein in generating an intermediate code subsequently to decoding coded data, the presence or absence of an attribute of decoded character/graphic data is judged and according to the result of the judgment an intermediate code corresponding to character/graphic data having no attribute or an intermediate code corresponding to character/graphic data having an attribute is generated.

7. (Added) The method of processing data in the FM subcarrier data broadcasting receiver according to claim 6, wherein an intermediate code corresponding to a character includes an intermediate code corresponding to a character having no attribute and an intermediate code corresponding to a character having attributes, the intermediate code corresponding to the character having no attribute comprising a code representing the character having no attribute, a display position, a character size, and a character code, and the intermediate code corresponding to the character having attributes comprising a code

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representing the character having attributes, a display position, a character size, a character code, a font attribute, and a display attribute.

8. (Added) The method of processing data in the FM subcarrier data broadcasting receiver according to claim 6, wherein an intermediate code corresponding to a one-layer photographic includes an intermediate code corresponding to a one-layer photographic having no attribute and an intermediate code corresponding to a one-layer photographic having an attribute, the intermediate code corresponding to the one-layer photographic having no attribute comprising a code representing the one-layer photographic having no attribute, a display position, a size, and data, and the intermediate code corresponding to the one-layer photographic having an attribute comprising a code representing the one-layer photographic having an attribute, a display position, a size, data, and a display attribute.

9. (Added) The method of processing data in the FM subcarrier data broadcasting receiver according to claim 6, wherein an intermediate code corresponding to an external character code set includes an intermediate code corresponding to an

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external character code set having no attribute and an intermediate code corresponding to an external character code set having attributes, the intermediate code corresponding to the external character code set having no attribute comprising a code representing the external character code set having no attribute, a display position, a character size, and data, and the intermediate code corresponding to the external character code set having attributes comprising a code representing the external character code set having attributes, a display position, a character size, data, a font attribute, and a display attribute.

10. (Added) The method of processing data in the FM subcarrier data broadcasting receiver according to claim 6, wherein an intermediate code corresponding to a geometric drawing instruction includes intermediate codes corresponding to a dot drawing instruction, a straight line drawing instruction, a rectangle drawing instruction, a polygon drawing instruction, and a circle or circular arc drawing instruction, the intermediate code corresponding to each of the drawing instructions including a code representing the type of the drawing instruction, a pixel size, and

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coordinate positions required to draw the drawing instruction, and all the coordinate positions required to draw the drawing instruction being given by absolute coordinates.